

Wetlands Bureau Decision Report

Decisions Taken
08/22/2011 to 08/28/2011

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MINOR IMPACT PROJECT

2006-03195 T & T MOUNTAIN INVESTMENTS LLC
LITTLETON Unnamed Wetland Stream

Requested Action:

Request permit time extension.

With Conditions:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2- This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2- This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2010-01095 MESPELLI, PETER
CAMPTON Unnamed Stream

Requested Action:

Proposal to temporarily impact approximately 1000 sq. ft. of wetlands adjacent to the perennial stream banks and 155 sq. ft. of poorly drained wetlands for installation of a temporary span construction access bridge to build abutments for a full span 16 ft. run x 26 ft. span truss bridge to access 5-lots of a previously approved residential subdivision.

APPROVE PERMIT:

Dredge and fill approximately 1042 sq. ft. (includes 1,000 sq. ft. of temporary impact) of stream bank and associated wetlands for temporary access and construction of a permanent 12 ft. span x 16 ft. run x 4 ft. minimum rise open bottom concrete box culvert/bridge for access to 5-lots (includes one "Woodlot" and one "General Common Land" lot) of a previously approved residential subdivision.

With Conditions:

1. All work shall be in accordance with narratives by Duffield Engineering & Consulting dated May 12, 2011 and narratives by Hinds Septic Design Services dated June 12, 2011, as received by the NH Department of Environmental Services (DES) on June 13, 2011 and revised plans by Hinds Septic Design Services revision date of July 15, 2011, as received by DES on July 29, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be done during low flow.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
6. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.

8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
9. The temporary access bridge shall not be installed until the commencement of bridge construction, during low flows and shall be removed immediately at the end of bridge construction.
10. There shall be no excavation or operation of construction equipment in flowing water.
11. Construction equipment shall not enter the surface water and shall conduct work from the adjacent banks and upland areas.
12. Any temporary impacts to the stream, stream banks or wetlands shall be restored "in-kind".
13. Temporary bank and wetland impact restoration plantings shall have at least 75% success after one full growing seasons, or the areas shall be replanted and re-established in a manner satisfactory to the DES Wetlands Bureau.
14. A qualified environmental professional shall monitor the project during construction to assure there are no water quality violations and the crossing is constructed in accordance with the approved plans and narratives.
15. A post-construction report documenting the status project shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
16. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
18. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
19. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
20. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
21. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
22. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
23. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on June 5, 2008.
6. It was determined through the site inspection that the stream is approximately 8 ft. wide at the proposed crossing site.
7. In 1987 a 5 ft. diameter culvert crossing and associated wetland impacts were approved (NH Wetlands Board permit M-1420) for access to the residential subdivision.
8. The crossing was never constructed.
9. In 2006 the department received an application (Wetlands Bureau File #2006-02111) to construct the crossing that was previously approved.
10. The application was denied on October 31, 2007 due to an untimely response to the department's request for more information.
11. The application for this approval was received by the department on April 30, 2010.
12. The applicant has revised the application/design to provide for a clear span open bottom culvert/bridge that is over 1.2x bank full width and passes the 50 year storm event.
13. The NH licensed professional engineer working on the project has provided a engineer stamped drainage report summary indicating the structure will accommodate the 50 year storm and the 100 year storm.
14. The applicant has addressed the concerns raised during review of the previously submitted application (#2006-02111).
15. The applicant was given application guidance by the department and the application was submitted before the effective date of

the department's stream crossing rules Chapter Env-Wt 900.

16. On May 21, 2010 the department received comments from an abutter to the proposed crossing expressing disapproval of granting a permit. The abutter noted concerns that the proposed culverts to the three 1 acre or less lots will be an added intrusion to an already overbuilt and overpopulated subdivision bordering the wetland created by Mr. Mespelli. Additionally, it was noted that the added heavy traffic resulting from both construction of the road and dwellings and its inhabitants of such close proximity would significantly disrupt this fragile habitat.

17. The applicant provided a copy of the recorded and approved subdivision plan #5543, recorded on March 2, 1989.

18. The access road and abutter's lot is identified on the approved plan.

19. The applicant provided copies of the associated deed and covenants.

20. The applicant provided the State Subdivision approval numbers for Phase I and II of the development.

21. The site wetlands are identified on the previous subdivision plan, the impact plan and the Certified Wetland Scientist working on the project has indicated that there will not be any other wetland impacts needed for development of the site.

22. There is only one culvert/bridge in jurisdiction proposed for the project.

23. This is the only available access road to 18.83 acres of the previously approved subdivision.

24. The proposed crossing is less impacting than the previously approved culvert and the applicant's engineer has indicated that it will pass a 50 year and 100 year storm event.

25. The department does not review population or traffic impacts.

26. The proposed full span culvert/bridge has been designed to minimized and avoid impacts to jurisdictional wetlands and surface waters.

27. The applicant has requested a waiver to Administrative Rule Env-Wt 304.04(a) "The department shall limit the location of a project to at least 20 feet from an abutting property line or imaginary extension thereof over surface water unless it receives written agreement from the affected abutter concurring with any impact that may result relative to the abutter's interests".

28. The proposed impacts within the 20-foot setback are within the boundaries of the access road accepted for the 1987 residential subdivision.

29. The applicant has not been able to get permission from the abutting property owner tax map/lot 8/4-37.

30. The jurisdictional impacts within 20 ft. of the property line consist of the installation of the proposed full span box culvert/bridge.

31. The access road is part of the subdivision which resulted in the abutter's lot.

32. The proposed crossing is less impacting than the previously approved closed culvert.

33. The department has not received any additional comments from the abutter objecting to the proposed application and within 20 ft. of the jurisdictional impacts.

34. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 304.04.

35. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

2011-01345 KING, CHARLES
ASHLAND Squam River

Requested Action:

Install a 4 ft x 24 ft seasonal dock connected to an existing 4 ft x 24 ft seasonal dock by a 4 ft x 10 ft seasonal walkway on an average of 180 ft of frontage on Lake Sunapee, in Ashland.

Conservation Commission/Staff Comments:

No comments from Con Com by Aug 17, 2011

APPROVE PERMIT:

Install a 4 ft x 24 ft seasonal dock connected to an existing 4 ft x 24 ft seasonal dock by a 4 ft x 10 ft seasonal walkway on an average of 180 ft of frontage on Lake Sunapee, in Ashland.

With Conditions:

1. All work shall be in accordance with plans by Don Carey dated May 12, 2011, as received by the NH Department of

Environmental Services (DES) on August 26, 2011.

2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. The seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 24 feet from the shoreline at full lake elevation.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds minimum impact criteria.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 180 feet of shoreline frontage along Lake Sunapee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-01485 HENDRICKSON, RAY
HEBRON Newfound Lake

Requested Action:

Install two 6 ft x 36 ft seasonal docks connected to an existing 6 ft x 36 ft seasonal dock by two 6 ft x 10 ft seasonal walkways in a "W" shaped configuration, install two 4 ft x 6 ft concrete anchor pads on an average of 240 ft of frontage on Newfound Lake, in Hebron.

Conservation Commission/Staff Comments:

No Con Com comments by Aug 01, 2011

APPROVE PERMIT:

Install two 6 ft x 36 ft seasonal docks connected to an existing 6 ft x 36 ft seasonal dock by two 6 ft x 10 ft seasonal walkways in a "W" shaped configuration, install two 4 ft x 6 ft concrete anchor pads on an average of 240 ft of frontage on Newfound Lake, in Hebron.

With Conditions:

1. All work shall be in accordance with plans by Bruce Barnard revision dated August 3, 2011, as received by the NH Department of Environmental Services (DES) on August 9, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
4. All seasonal piers shall be removed from the lake for the non-boating season.
5. No portion of the piers shall extend more than 36 feet from the shoreline at full lake elevation.
6. The concrete pads shall be located entirely behind the natural undisturbed shoreline.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that provides 4 boat slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 240 feet of shoreline frontage along Newfound Lake.
6. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-01509 ALBERT, DAVE
MEREDITH Lake Winnepesaukee

Requested Action:

Replace an existing 20 ft x 30 ft flat roofed boathouse supported by a 9 ft x 30 ft concrete crib dock and a 3 ft x 30 ft piling dock in a "U" shaped configuration with 20 ft x 30 ft boathouse with sloped roof supported by a 6 ft x 30 piling supported dock connected to a 3 ft x 30 ft piling supported dock by a 2 ft x 13 ft walkway, on an average of 125 ft of frontage, Lake Winnepesaukee, in Meredith.

Conservation Commission/Staff Comments:

Con Com has no concerns

APPROVE PERMIT:

Replace an existing 20 ft x 30 ft flat roofed boathouse supported by a 9 ft x 30 ft concrete crib dock and a 3 ft x 30 ft piling dock in a "U" shaped configuration with 20 ft x 30 ft boathouse with sloped roof supported by a 6 ft x 30 piling supported dock connected to a 3 ft x 30 ft piling supported dock by a 2 ft x 13 ft walkway, on an average of 125 ft of frontage, Lake Winnepesaukee, in Meredith.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on July 6, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures with the exception of the conversion of the flat roof to a sloped roof.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), modification a docking system that exceeds the design and construction criteria for minimum impact docks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The replacement of the concrete cribs with piles is less impacting than replacing the concrete cribs in kind.
5. The replacement of the flat roofed boathouse with a pitched roof boathouse will provide increased structural stability for snow loads.

2011-01632 SANDWICH, TOWN OF
SANDWICH Whiteface River

Requested Action:

Impact 3,528 square feet of the bed and banks of the Whiteface River to repair Quaker Whitface Road Bridge. Work in jurisdiction includes 2,847 square feet of the temporary impacts that will be restored.

APPROVE PERMIT:

Impact 3,528 square feet of the bed and banks of the Whiteface River to repair Quaker Whitface Road Bridge. Work in jurisdiction includes 2,847 square feet of the temporary impacts that will be restored.

With Conditions:

1. All work shall be in accordance with plans by DuBois & King Inc. entitled Quaker Whiteface Road Bridge Rehabilitation (Sheets 1-16 of 16) dated June 2011 as received by DES on July 11, 2011.
2. Temporary impacts shall be restored to pre-construction conditions.
3. Angular rip-rap or gravel shall not be placed in the stream channel. Materials used to emulate a natural channel bottom between abutments must be rounded and smooth stones similar to the natural stream substrate and shall not include angular rip-rap or gravel.
4. Work shall be done during low flow.
5. The Permittee shall monitor the weather and not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
11. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
12. Temporary cofferdams shall be entirely removed immediately following construction.
13. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
14. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
15. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
17. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
18. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
19. Banks shall be restored to their original grades and to a stable condition within three days of completion of construction.
20. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be

stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

21. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

22. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

23. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

24. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, per RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland after July 1, 2008.

25. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

5. The bridge is on the NHDOT Municipal Red List of Bridges.

6. A Professional Engineer stated that the existing structure passes the 100 year storm event

7. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the NH Natural Heritage Bureau.

2011-01651 PRIORE, RONALD
NEW DURHAM Merrymeeting Lake

Requested Action:

Replace an existing 107 linear feet of retaining wall with no change in configuration or location on an average of 113 ft of frontage on Merrymeeting Lake, in New Durham.

Conservation Commission/Staff Comments:

No comments from Con Com by 08/26/2011

APPROVE PERMIT:

Replace an existing 107 linear feet of retaining wall with no change in configuration or location on an average of 113 ft of frontage on Merrymeeting Lake, in New Durham.

With Conditions:

1. All work shall be in accordance with plans by Thomas Varney dated June 7, 2011, as received by the NH Department of Environmental Services (DES) on July 12, 2011.

2. Repair shall maintain existing size, location and configuration.

3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair of existing retaining walls that requires work in the water.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

2011-01660 LAKE TODD VILLAGE DISTRICT
BRADFORD Todd Lake

Requested Action:

Dredge and fill \pm 295 sq. ft. and temporarily impact \pm 265 sq. ft. of Lake Todd for the Lake Todd Dam Rehabilitation project.

APPROVE PERMIT:

Dredge and fill \pm 295 sq. ft. and temporarily impact \pm 265 sq. ft. of Lake Todd for the Lake Todd Dam Rehabilitation project.

With Conditions:

1. All work shall be in accordance with plans by Eckman Engineering, LLC, dated October 01, 2009, and plans dated May 20, 2010, and revised through March 15, 2011, and plans dated October 01, 2001, and revised through March 15, 2011, as received by the Department on July 13, 2011
2. Work shall be completed in the fall during the normal lake draw down, unless otherwise authorized by the DES Wetlands Bureau in consultation with the NH Fish and Game, Nongame and Endangered Species Program.
3. All work shall be done during low flow conditions and in the dry.
4. Appropriate erosion and siltation controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Dredged spoils shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of twenty (20) feet of undisturbed vegetated buffer.
9. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
10. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
11. Temporary cofferdams shall be entirely removed immediately following construction.
12. Within three calendar days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired prior to construction.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal surface waters, or banks adjacent to nontidal surface waters.
2. The NHFG Nongame and Endangered Species Program has reviewed NHB10-2273 for the proposed repairs at the Lake Todd Dam in Bradford. The NHB review indicated that the state endangered common loon nests on Lake Todd. As the work will be completed in the fall during the normal lake draw down, NHFG does not expect impacts to common loon as a result of the construction activities.
3. The applicant has received written consent from the owner(s) of tax map(s)/lot no.(s) 16/23 & 25, owners of the property on which project activities will take place.
4. The dam repairs are required by the NHDES Dam Bureau.
5. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
6. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
7. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2011-01671 EMERSON, SARAH
MADISON Silver Lake

Requested Action:

Remove a 37 ft x 5 ft wharf and extend the remaining 6 ft wide pier with a 4 ft x 12 ft "bump-out", to a total length of 38 ft, 4 ft of which will be located over the bank, retain a 4 ft x 10 ft freestanding seasonal pier, install 4 ft wide steps over the bank adjacent to a marine rail system for the launching of non-motorized watercraft, and place stones and boulders to stabilize 49 linear ft of shoreline on property having approximately 100 ft of frontage on Silver Lake in Madison.

APPROVE PERMIT:

Remove a 37 ft x 5 ft wharf and extend the remaining 6 ft wide pier with a 4 ft x 12 ft "bump-out", to a total length of 38 ft, 4 ft of which will be located over the bank, retain a 4 ft x 10 ft freestanding seasonal pier, install 4 ft wide steps over the bank adjacent to a marine rail system for the launching of non-motorized watercraft, and place stones and boulders to stabilize 49 linear ft of shoreline on property having approximately 100 ft of frontage on Silver Lake in Madison.

With Conditions:

1. All work shall be in accordance with plans by g2 Landscape Architecture as revised May 24, 2011, and received by the NH Department of Environmental Services (DES) on July 14, 2011.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. This permit to modify existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
4. All construction related debris, including the 37 ft wharf, shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
6. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
8. Work shall be done during low water conditions.
9. All stones and boulders placed for shoreline stabilization shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
10. All seasonal structures shall be removed for the non-boating season.
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of docking structures providing 3 boat slips.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The project meets the requirements of Rule Env-Wt 402.21, Modification of Existing Structures.
6. The proposed modifications will not increase the number of slips provided on the frontage.

**2011-01718 MANCHESTER PARKS & RECREATION, CITY OF
MANCHESTER Dorrs Pond**

Requested Action:

Proposal to dredge and fill approximately 500 sq. ft. of stream bed and bank (Ray Brook) for dam maintenance at the outlet of the Dorrs Pond Dam. Work in the stream consists of replacing existing riprap with cut granite and new riprap to provide adequate stabilization.

APPROVE PERMIT:

Dredge and fill approximately 500 sq. ft. of stream bed and bank (Ray Brook) for dam maintenance at the outlet of the Dorrs Pond Dam. Work in the stream consists of replacing existing riprap with cut granite and new riprap to provide adequate stabilization.

With Conditions:

1. All work shall be in accordance with plans by TFM sheet 1 through 9 of 9 dated May 31, 2011 as revised through July 8, 2011, as received by the NH Department of Environmental Services (DES) on July 28, 2011.
2. This permit is contingent on approval by the DES Dam Safety Program.
3. Work shall be done during low flow.
4. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has submitted a waiver request per Env-Wt 204.03, to the requirements of a Env-Wt 301.01.
6. The waiver requests are due to the impact site only being within stream bed and banks with no associated vegetated wetlands (within the impact area).
7. The applicant has identified the boundaries of jurisdiction.
8. DES has not received any objections regarding the proposed project from the affected abutter or others.
9. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01.
10. The waiver to Administrative Rules Env-Wt 301.01 is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

MINIMUM IMPACT PROJECT

2011-00407 LEVASSEUR, RAYMOND
TILTON Silver Lake

Requested Action:

Applicant requested reconsideration of March 30, 2011 denial to fill 1,471 square feet of previously disturbed poorly drained floodplain wetlands to help with flooding from Silver Lake and adjacent wetlands and protect a camp.

WITHDRAW APPLICATION:

Withdraw request to fill 1,471 square feet of previously disturbed poorly drained floodplain wetlands to help with flooding from Silver Lake and adjacent wetlands and protect a camp pursuant to letter from applicant's consultant, Hinds Septic Design Services, dated 8/12/2011 as received by DES on 8/15/2011.

With Findings:

1. The applicant states in 8/15/2011 withdrawal request letter, that they will limit work to stabilizing the cottage structure itself without filling.
2. Subject to the limitations described in Env-Wt 303.05(a) the replacement or repair of existing structures in or adjacent to any waters of the state which does not involve excavation, removal, filling, or dredging in any waters or of any bank, flat, marsh or swamp is exempt from the provisions of this chapter, pursuant to RSA 482-A:3, IV.
3. The applicant has filed a complaint with DES regarding alleged unauthorized filling in the vicinity of the property that may be contributing to the flooding problem. DES will investigate this complaint as a separate compliance case.

FORESTRY NOTIFICATION

2011-01917 BLEILER, STEPHEN
ALEXANDRIA Unnamed Stream

COMPLETE NOTIFICATION:
Alexandria Tax Map 407, Lot# 104

2011-01945 LARY, KEVIN
CANAAN Unnamed Stream

COMPLETE NOTIFICATION:
Canaan Tax Map 15, Lot# 4

2011-01973 LENETINE JR TRUST, HALSTON
PLYMOUTH Unnamed Stream

COMPLETE NOTIFICATION:
Plymouth Tax Map 214, Lot# 1

2011-01974 NH DRED
HENNIKER Unnamed Stream

COMPLETE NOTIFICATION:
Hanover Tax Map 1, Lot# 530

2011-01975 AVERSA, MICHAEL
NEW DURHAM Unnamed Stream

COMPLETE NOTIFICATION:
New Durham Tax Map 263, Lot# 21 & 23

EXPEDITED MINIMUM

2006-01820 PSNH, ALLAN PALMER
BOW Merrimack River

Requested Action:
Request permit time extention.

With Conditions:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2- This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
- 2- This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

2011-00805 CRAIG, DAVID
CENTER HARBOR Unnamed Wetland

Requested Action:

Proposal to dredge and fill 1,500 sq. ft. of swamp wetlands for construction of a fire pond on for Center Harbor Neck Woods Subdivision.

Conservation Commission/Staff Comments:

1. The conservation Commission signed the application waiving their right to intervene.

APPROVE PERMIT:

Dredge and fill 1,810 sq. ft. of swamp wetlands for construction of a fire pond and a driveway to one lot of a previously approved 8-lot residential subdivision with one remaining land lot identified as "Center Harbor Neck Woods".

With Conditions:

1. All work shall be in accordance with the subdivision plan by Mountain Mapping dated March 2009, as received by the NH Department of Environmental Services (DES) on May 13, 2011 and fire pond plan by Paul Maggi Architects, dated April 5, 2011 and driveway crossing plan by Ames Associates dated July 12, 2011 as received by DES on July 26, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback. Additional wetlands impacts for any future access required on the remaining land lot ("Remaining Land 64.7 AC+/-") may be considered by DES.
4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
5. This permit shall not be effective until it has been recorded with the Grafton County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. Work shall be done during low flow.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site

has returned to normal clarity.

12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

16. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic faulty equipment shall be repaired immediately.

17. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

5. The proposed impacts are related to a previously approved residential subdivision.

**2011-01563 EVANS, DANE/CRAIG
MADBURY Unnamed Wetland**

Requested Action:

Dredge and fill 290 square feet of wetland to install a 15" x 28' culvert for construction of a residential driveway crossing.

Conservation Commission/Staff Comments:

Madbury Conservation Commission signed the expedited application.

APPROVE PERMIT:

Dredge and fill 290 square feet of wetland to install a 15" x 28' culvert for construction of a residential driveway crossing.

With Conditions:

1. All work shall be in accordance with plans by American Engineering Consultants Corp. dated 5/22/2011, as received by the NH Department of Environmental Services (DES) on 7/11/2011.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

**2011-01674 BENNETT, MIKE
SHARON Unnamed Wetland**

Requested Action:

Dredge and fill \pm 1,200 sq. ft. of palustrine forested wetlands to install a 15-in. x 20-ft. culvert for driveway access to a single family residential lot.

APPROVE PERMIT:

Dredge and fill \pm 1,200 sq. ft. of palustrine forested wetlands to install a 15-in. x 20-ft. culvert for driveway access to a single family residential lot.

With Conditions:

1. All work shall be in accordance with plans received by the Department on July 14, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be done during low flow conditions and in the dry.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culverts shall be laid at original grade.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 sq. ft. of wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2011-01783 LUEDKE, MARK/RHONDA
NEW BOSTON Unnamed Wetland

Requested Action:

Dredge and fill \pm 750 square feet of palustrine forested wetlands for alternate driveway access to two (2) existing residential lots.

APPROVE PERMIT:

Dredge and fill \pm 750 square feet of palustrine forested wetlands for alternate driveway access to two (2) existing residential lots.

With Conditions:

1. All work shall be in accordance with plans by Todd Land Use Consultants, LLC dated July 14, 2011, as received by the Department on July 26, 2011.
2. Work shall be done during low flow conditions.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. Culverts shall be laid at original grade.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of forested wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

GOLD DREDGE

2011-01816 MCCARVILLE, TIMOTHY
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

2011-01818 MCCARVILLE, LINDA
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath ConCom

LAKES-SEASONAL DOCK NOTIF

2011-02047 MURPHY, LINDA
SUNAPEE Lake Sunapee

COMPLETE NOTIFICATION:
Sunapee Tax Map 121, Lot# 7 Lake Sunapee

2011-02048 HOMSEY, JAMES/MAUREEN
WINDHAM Canobie Lake

COMPLETE NOTIFICATION:

Windham Tax Map 18, Lot# 673 CAnobie Lake

X-SHORELAND VARIANCE / WA

2007-02009 MORIN, ARTHUR & KATHRYN
DERRY Beaver Lake

Requested Action:

AMENDMENT DESCRIPTION: Plans revised August 19, to include work along Pond Road/fence line for controlling erosion with landscape timber, fill, and replanting of grass.

Add a 24 ft by 5ft porch to the west side of primary structure. Deck on south side of structure is removed.

Raise and expand an existing structure located with the primary building setback (the "Setback") on a .18 acre lot on Beaver Lake in Derry.

Conservation Commission/Staff Comments:

Existing structure subject to flooding from stormwater runoff from road.

Inspection Date: 08/28/2007 by Thomas Gilbert

APPROVE AMENDMENT:

AMENDMENT DESCRIPTION: Plans revised August 19, to include work along Pond Road/fence line for controlling erosion with landscape timber, fill, and replanting of grass.

Add a 24 ft by 5ft porch to the west side of primary structure. Deck on south side of structure is removed.

Raise and expand an existing structure located with the primary building setback (the "Setback") on a .18 acre lot on Beaver Lake in Derry.

With Conditions:

1. All work shall be conducted in accordance with building plans by Arthur Morin received by the Department of Environmental Services ("DES") on August 28, 2007.
2. This Waiver shall not be effective unless and until it has been recorded at the Rockingham County Registry of Deeds and a copy of the recorded document is sent to DES by certified mail, return receipt requested.
3. Neither the Owner nor any subsequent owner shall construct, expand, install or otherwise create any impervious surface, other than those shown on building plans by Arthur Morin received by the DES on August 28, 2007, within the Setback.
4. This Waiver shall run with the land and be binding upon the Owner and all subsequent owners of the Subject Property.
5. The authorization provided herein is contingent upon the restriction of use within the Setback described above in condition 3. This authorization shall become null and void in the event the Owner or any subsequent owners violate condition 3. In the event condition 3 is violated, the State may seek appropriate relief including, but not limited to, removal of the structure authorized herein.
6. Unnecessary removal of vegetation within the shoreland during construction shall be prohibited.
7. The contractor/owner responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

9. A copy of the recorded Waiver shall be posted on site during construction in a prominent location visible to inspecting personnel.
10. This Waiver does not exempt the owner from obtaining any other necessary local, state or federal permits or approvals.
11. The owner shall maintain compliance with all other applicable requirements of the Comprehensive Shoreland Protection Act, RSA 483-B.
12. DES and the Town of Derry, pursuant to RSA 483-B:8, III, shall have the right to enforce the terms and conditions of this Waiver, including collection of their reasonable costs and attorneys' fees in bringing any such action.

ROADWAY MAINTENANCE NOTIF

2011-02049 HOBSON, DAVID
STODDARD Unnamed Wetland

COMPLETE NOTIFICATION:

Replace 10 feet of an existing 36"x 40' culvert

PERMIT BY NOTIFICATION

2011-01850 WHITE IRREVOC TRUST, BARBARA
WOLFEBORO Lake Winnepesaukee

Requested Action:

Replace 2 pilings adjacent to an 18 ft 5 in x 31 ft 9 in boathouse and associated docking facilities on approximately 168 ft of frontage on Lake Winnepesaukee in Wolfeboro.

PBN IS COMPLETE:

Replace 2 pilings adjacent to an 18 ft 5 in x 31 ft 9 in boathouse and associated docking facilities on approximately 168 ft of frontage on Lake Winnepesaukee in Wolfeboro.

With Findings:

1. This project qualifies for permit by notification per Administrative Rule Env-Wt 506.01(a), (5).

2011-01949 EPPING, TOWN OF
EPPING Lamprey River

Requested Action:

Impact 180 square feet of bank and 10 linear feet of pond bottom to install a dry hydrant.

Conservation Commission/Staff Comments:

Epping Conservation Commission signed PBN.

PBN IS COMPLETE:

Impact 180 square feet of bank and 10 linear feet of pond bottom to install a dry hydrant.

2011-02016 BLANCHARD, SHERRY
LOUDON Hot Hole Pond

Requested Action:

Replenish beach with less than 10 cubic yards of sand.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Replenish beach with less than 10 cubic yards of sand.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(aa), replenish beach with less than 10 cubic yards of sand.

2011-02032 HILTZ HOMESTEAD REALTY TRUST, DONALD HILTZ TTEE
ALTON Lake Winnepesaukee

Requested Action:

Repair or replacement of existing retaining walls that is performed “in the dry” during drawdown of waters, and that results in no change in height, length, location, or configuration.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair or replacement of existing retaining walls that is performed “in the dry” during drawdown of waters, and that results in no change in height, length, location, or configuration.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair or replacement of existing retaining walls that is performed “in the dry” during drawdown of waters, and that results in no change in height, length, location, or configuration.

CSPA PERMIT

2010-02159 CARL, PETER/SUSAN
NEWBURY Todd Lake

Requested Action:

Applicant requests the permit be amended to allow the reconfiguration of the requested impacts with a resulting 638 sq ft of impervious surfaces.

APPROVE AMENDMENT:

Impact 6,218 sq ft for the construction of a second residential structure.

With Conditions:

1. All work shall be in accordance with plans by RCS Designs revised August 6, 2011 and August 7, 2011 as received by the NH Department of Environmental Services (DES) on August 15, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 10.92% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2011-00862 TRASK, ARLENE/ROBERT
HAMPSTEAD Big Island Pond**

Requested Action:

Impact 1,800 sq ft (1,250 sq ft permanent impacts) for the purpose of replacing an existing nonconforming structure and installing a new septic system and well on the property. The replacement structure will be located further back (2 ft) from the referenced line than the pre-existing nonconforming structure and expanded 2 feet in width.

APPROVE PERMIT:

Impact 1,800 sq ft (1,250 sq ft permanent impacts) for the purpose of replacing an existing nonconforming structure and installing a new septic system and well on the property. The replacement structure will be located further back (2 ft) from the referenced line than the pre-existing nonconforming structure and expanded 2 feet in width.

With Conditions:

1. All work shall be in accordance with plans by V.W. Dingman & Sons dated August 17, 2011 and received by the NH Department of Environmental Services (DES) on August 18, 2011.
2. This permit shall not be effective until the proposed septic system is approved by the DES Subsurface Systems Bureau.
3. This permit is contingent upon the proposed septic system being installed and receiving operational approval by the DES Subsurface Bureau prior to occupancy of the new residential structure.
4. This permit is contingent upon the replacement structure being located further back (2 ft) from the reference line than the pre-existing non-conforming structure.
5. No more than 9.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. At least 1890 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

11. Any fill used shall be clean sand, gravel, rock, or other suitable material.

12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01652 ADUCCI, CAROLINE
PELHAM Little Island Pond

Requested Action:

Impact 750 sq ft in order to grade and pave existing driveway and revegetate temporary disturbed areas within the waterfront.

APPROVE PERMIT:

Impact 750 sq ft in order to grade and pave existing driveway and revegetate temporary disturbed areas within the waterfront.

With Conditions:

1. All work shall be in accordance with plans by Northern Associates Inc. dated October 5, 2010 and received by the NH Department of Environmental Services (DES) on August 15, 2011.
2. No more than 18.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2025 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01764 JOHNSON, AMY
NEW LONDON Pleasant Lake

Requested Action:

Impact 3000 sq ft for the purpose of installing a frost wall under the eastern side of an existing residential structure, regrading, constructing a retaining wall, and installing a stormwater management system.

APPROVE PERMIT:

Impact 3000 sq ft for the purpose of installing a frost wall under the eastern side of an existing residential structure, regrading, constructing a retaining wall, and installing a stormwater management system.

With Conditions:

1. All work shall be in accordance with plans by Howard Construction LLC revised August 22, 2011 and received by the NH Department of Environmental Services (DES) on August 22, 2011 and July 25, 2011.
2. No more than 10.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 1,844 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and

remain in place until all disturbed surfaces are stabilized.

6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01788 COOKE, MASON
TUFTONBORO Lake Winnepesaukee

Requested Action:

Impact 3,088 sq ft for the purpose of installing a new effluent disposal system and associated impacts.

APPROVE PERMIT:

Impact 3,088 sq ft for the purpose of installing a new effluent disposal system and associated impacts.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated August 17, 2011 and received by the NH Department of Environmental Services (DES) on August 18, 2011.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 22.45% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,102 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01811 WILSON JR, RICHARD
PITTSBURG Back Lake

Requested Action:

After the fact permit for the construction of a 10ft x 22ft deck attached to the house.

APPROVE PERMIT:

After the fact permit for the construction of a 10ft x 22ft deck attached to the house.

With Conditions:

1. All work shall be in accordance with plans by Richard Wilson dated July 28, 2011 and received by the NH Department of Environmental Services (DES) on July 28, 2011.
2. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01817 BAUER FAMILY REVOCABLE TRUST
WENTWORTHS LOCA Magalloway River

Requested Action:

Impact 245 sq ft to remove existing first 4 coarses of 6 x 6 pressure treated timbers and reframe.

APPROVE PERMIT:

Impact 245 sq ft to remove existing first 4 coarses of 6 x 6 pressure treated timbers and reframe.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated July 26, 2011 and received by the NH Department of Environmental Services (DES) on July 29, 2011.
2. No more than 19.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01837 MILLER, THOMAS
GRANTHAM Anderson Pond

Requested Action:

Impact 11,095 sq ft in order to construct a 3 bedroom dwelling with foundation and garage.

APPROVE PERMIT:

Impact 11,095 sq ft in order to construct a 3 bedroom dwelling with foundation and garage.

With Conditions:

1. All work shall be in accordance with plans by Schauer Environmental Consultants, LLC dated July 21, 2011 and received by the NH Department of Environmental Services (DES) on August 1, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 4.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 18,916 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01844 RANDALL, LOUISE/MICHAEL
RUMNEY Stinson Lake

Requested Action:

Impact 5,670 sq ft in order to remove existing residence and construct a new residence, detached garage and septic system.

APPROVE PERMIT:

Impact 5,670 sq ft in order to remove existing residence and construct a new residence, detached garage and septic system.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated July 25, 2011 and received by the NH Department of Environmental Services (DES) on August 1, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,185 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01853 BRANDOLINI, DOREEN/JOHN
SUNAPEE Sunapee Lake

Requested Action:

Impact 3,864 sq ft in order to lift existing structure, install a full basement, construct additional walkway, and retaining walls.

APPROVE PERMIT:

Impact 3,864 sq ft in order to lift existing structure, install a full basement, construct additional walkway, and retaining walls.

With Conditions:

1. All work shall be in accordance with plans by Riverside Ecological Designs LLC dated July 25, 2011 and received by the NH Department of Environmental Services (DES) on August 2, 2011.
2. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 2,374 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01861 MERRIMACK, TOWN OF
MERRIMACK Baboosic Brook

Requested Action:

Impact 17,377 sq ft in order to replace a bridge
and add riprap.

APPROVE PERMIT:

Impact 17,377 sq ft in order to replace a bridge
and add riprap.

With Conditions:

1. All work shall be in accordance with plans by Quantum Construction Consultants, LLC dated July 29, 2011 and received by the NH Department of Environmental Services (DES) on August 3, 2011.
2. No more than 32% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01898 TOWN OF EXETER
EXETER Squamscott River & Exeter River

Requested Action:

Impact 31,475 sq ft in order to replace and rehabilitat sewer, water systems, and roadways within Jady Hill area.

APPROVE PERMIT:

Impact 31,475 sq ft in order to replace and rehabilitat sewer, water systems, and roadways within Jady Hill area.

With Conditions:

1. All work shall be in accordance with plans by Wright-Pierce dated July 1, 2011 and received by the NH Department of Environmental Services (DES) on August 8, 2011.
2. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01900 JOHNSON, ALTON
COLEBROOK Mohawk River

Requested Action:

Impact 574 sq ft for the purpose of installing a new septic system and associated utilities within the protected shoreland.

APPROVE PERMIT:

Impact 574 sq ft for the purpose of installing a new septic system and associated utilities within the protected shoreland.

With Conditions:

1. All work shall be in accordance with plans by North Country Septic Design dated August 4, 2011 and received by the NH Department of Environmental Services (DES) on August 8, 2011.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 2.55% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 7,000 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01952 BELL, JASON
SUNAPEE Ledge Pond

Requested Action:

Impact 2,970 sq ft for the purpose of constructing a new residential dwelling and installing stormwater controls.

APPROVE PERMIT:

Impact 2,970 sq ft for the purpose of constructing a new residential dwelling and installing stormwater controls.

With Conditions:

1. All work shall be in accordance with plans by CLD Engineers, Inc., dated August, 2011 and received by the Department of Environmental Services ("DES") on August 11, 2011.
2. No more than 23.0% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
5. No impacts shall occur to natural ground covers within the waterfront buffer.
6. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
7. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 3,851 sq ft of unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans received by DES must remain in an unaltered state.
8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
16. Silt fencing must be removed once the area is stabilized.

With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Ledge Pond and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.

2. In accordance with RSA 483-B:11, I, nonconforming primary structures may be altered or expanded provided the structure is not expanded closer to public waters and the proposal or property is made more nearly conforming than the existing structure or the existing conditions of the property.
3. The applicant has proposed to decrease the impervious area within the waterfront buffer by 550 sq ft.
4. The applicant has proposed to install stormwater controls consisting of infiltration trenches under the drip edges of the proposed structure.
5. The applicant has proposed to install stormwater controls consisting of a stone dry well.
6. The applicant has proposed to achieve a 6.5 foot greater setback from the reference line.
7. The applicant has proposed to install stormwater controls, attain a greater setback from the reference line and reduce impervious area from the waterfront buffer and therefore is more nearly conforming in accordance with RSA 483-B:11, I.

2011-02034 HAAS, LAVERNE
NEW IPSWICH Waterloom Pond

Requested Action:

Impact 1,840 sq ft in order to construct a garage.

APPROVE PERMIT:

Impact 1,840 sq ft in order to construct a garage.

With Conditions:

1. All work shall be in accordance with plans by Laverne Haas dated August 22, 2011 and received by the NH Department of Environmental Services (DES) on August 23, 2011.
2. No more than 2.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.